



## **N<sub>2</sub>O Stakeholders Meeting**

Monday, September 12, 2011

10:00 AM – 12:00 Noon

Almond Board of California Headquarters

Call in number: 888-282-0569

Pass code: 45072#

For those attending in person, the meeting will be held at the Almond Board of California Headquarters, 1150 9th Street, Suite 1500, Modesto CA 95354

### Agenda

- Welcome and Introductions
- Updates on Continuing Research: N<sub>2</sub>O Principal Investigators
  - Will Horwath (UC Davis)
    - Assessment of Baseline Nitrous Oxide Emissions in California Cropping Systems (ARB funded)
    - Determining NO<sub>x</sub> Emissions from Soil in California Cropping Systems to Improve Ozone Modeling (ARB funded)
    - Assessment of Baseline Nitrous Oxide Emissions in California's Dairy Farms (ARB funded)
    - Research to Evaluate Nitrous Oxide Emissions from Compost In Support of AB 32 Scoping Plan Composting Measure (CalRecycle funded)
  - Johan Six (UC Davis, CEC funded):
    - N<sub>2</sub>O Emissions from the Application of Fertilizers in Agricultural Soils
    - The potential of biochar soil amendments as a carbon sequestration method in California agriculture
  - Dave Goorahoo (CSU Fresno, CDFA funded): Measuring and Modeling Nitrous Oxide Emissions from California Cotton, Corn, and Vegetable Cropping Systems
  - Changsheng Li (UNH, ARB funded) Calibrating, validating, and implementing process models for CA agriculture greenhouse gas emission estimation
- Other Items
- Discuss next steps
- Adjourn